

## CORONA FIRE DEPT

WHAT WE DID. HOW WE DID IT.
2018 ANNUAL REPORT







## ABOUT CORONA FIRE

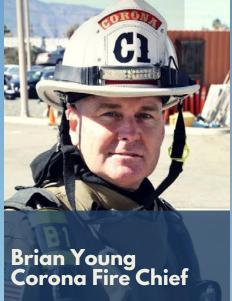
## **What makes Corona Fire great**

is individuals coming together as part of a larger team serving the collective good. Whether it is the gracious volunteers, dedicated professional staff or the highly trained firefighters, the outcome is always the same...excellence!

The Corona Fire Department has been protecting our community since 1898. Little did our forefathers know how timeless their original mission statement would be, "the prevention and extinction of fires and the protection of life and property." As the mission has evolved to be all-hazard and all-risk, the core value of the protection of life and property remains steadfast.

The concept of service over self runs deep as a core belief in your fire chief, your firefighters and every staff member at the Corona Fire Department. I am both humbled and honored by the opportunity to share the amazing work performed by this department in 2018.

- Brian Young



# CORONA FIRE



## Firefighters

Corona Fire is a full service, all-risk Fire Department. Your firefighters provide state-of-the-art services such as Advanced Life Support, Emergency Medical Services, residential, commercial and wildland fire suppression, technical rescue services and hazardous materials response.



## **Professional**

- **Full-time**
- Part-time



Headquarters

## Prevention

- **Full-time**
- Part-time

The administrative staff of the Corona Fire Department is second to none. Divisions include Prevention, Suppression, Training, Emergency Operations, Emergency Management, Finance and Administrative Support.

## 16 Volunteers

"Volunteers are not paid -- not because they are worthless, but because they are priceless."

Our Corona Fire Department Volunteers are PRICELESS. We have volunteers who deliver mail, tools, paramedic supplies, personal protective equipment and other important items that need to be delivered to our stations. We also have volunteers that assist in the office with projects, phones, filing and special events. We thank our volunteers for all their time and effort to help us and the community.



In addition to standard performance drills, each firefighter completes well over 240 hours of annual training. Areas of training include fire suppression, ladder technique and safety, wildland firefighting, auto extrication, emergency medical services, hazardous materials, swift water rescue, trench rescue, active shooter triage and fire ground survival. Corona Firefighters collaboratively train with other departments to address agency protocols, inter-agency communication, mutual/automatic aid agreements, operational plans and unified command.

## Corona firefighter training in 2018 25,300 hours























## EMERGENCY OPERATIONS

Through effective emergency operations, the Corona Fire Department strives to be a professional and compassionate organization that sets the standard for excellence through our service, dedication and commitment to the community.



## Response Time

Response time is influenced by call volume, traffic, construction and incident access, among other factors. Help us help you... make way for first responders. Move to the right.



## Target response times

**Target for Emergency Medical Services:** 5 minutes 50 seconds (5:50)



79% of our response times hit the target of 5:50

90% of our response times

are 6:44 or less



Every second matters

Target for Fire / Special Operations: 6 minutes 25 seconds (6:25)



82% of our response times hit the target of 6:25



90% of our response times are 7:14 or less

## 911 Call at a glance



Citizen calls 911



911 Center processes call and dispatches units



Turnout time from receipt of dispatch alarm, gearing up and leaving the station



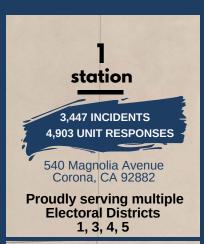
Travel time to incident

Response Time



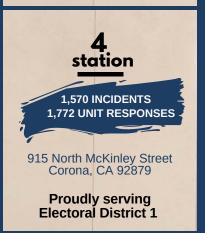
## EMERGENCY OPERATIONS

Corona Fire stations are strategically located in the city to meet the needs of the community.



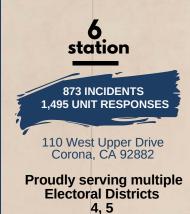














Proudly serving multiple Electoral Districts 1,5

### Fire Department Headquarters

735 Public Safety Way Corona, CA 92880

951-736-2220



## EMERGENCY OPERATIONS

Corona Fire is an active participant in the mutual aid system, supporting incidents locally, regionally and throughout the state and country.



## Major incidents supported in 2018:

Camp Incident
County Incident
Cranston Incident
Ferguson Incident
Georges Incident
Hill Canyon Incident
Hirz Incident
Holy Incident
Hurricane Olivia
Klamathon Incident
Mendocino Incident
Pawnee Incident
Pole Creek Incident
Woolsey Incident



## We bring life to our community



**7,045** Total patient contacts

1,301 Patients received Advanced Life Support medications by Firefighter-Medics

121 Total patients treated for cardiac arrest



51% of patients found in full cardiac arrest were viable enough for transport. Of these patients, paramedics achieved ROSC 43% of the time.



## Community CPR Program



High Schools 1363 students Private Groups
729 residents

Community Classes 352 residents

### Pulse Point App

Learn CPR. Download the app. Save a life.

Make a difference in your community. The Pulse Point mobile app alerts CPR-trained citizens of cardiac events and the closest available Automated External Defibrillator (AED). Early application of bystander CPR and rapid defibrillation from an AED have proven to be crucial in improving a person's chance of surviving sudden cardiac arrest.

### Public Access Defibrillator (PAD) Program



Automated External Defibrillators (AEDs) are key tools in increasing survivability for victims of sudden cardiac arrest. The PAD program provides AED training to the community.

# FIRE PREVENTION AND EMERGENCY MANAGEMENT

## Prevention



99

Fires investigated

Beyond the codes and compliance, Prevention investigates all fires in the City and partners with the Corona Police Department and other local authorities to ensure justice is served.

Fire code permits
Prevention provides services to existing businesses, which 322

include issuing fire code permits, inspections and special event permits. In addition, the Division conducts Youth Interventions and investigates all fires in the City of Corona.

New Construction Inspections
Fire Prevention provides services in the area of new 1,154

construction plan review and construction inspections, hazardous material business plan review and inspections and vegetation management services.

Vegetation Management issues
Prevention works to ensure proper clearance between your

building/dwelling and nearby foliage.

## **Emergency Management**

### Preparing the community

Through the Community Emergency Response Team (CERT) training program, residents learn how to prepare for and assist during a disaster.

### Bringing it all together

The Emergency Operations Center (EOC) is a centralized location where our City departments come together to support disaster response, coordination, and communication. The EOC manages the call center and social media sites in emergencies.

## Care and Reception/Shelters Emergency Management partners with the Red Cross and

other organizations to provide care locations in our cities when threats such as wildfires, flooding and heavy debris flow result in our residents evacuation of their homes.

### **Funding**

Emergency Management secures funding through governmental entities, grants and other sources to support the Fire Department and City emergency preparedness and response capabilities.

### Reimbursement

As part of the disaster recovery process, post-disaster coordination with County, State and Federal partners provides our City financial reimbursement for damages incurred during a







## DID YOU KNOW?

In addition to their regular duties, Corona firefighters support the community and each other in other ways to make a difference.

## **Hazardous Materials**



Corona Fire is one of 4 departments in the county to have a HazMat team and with the small mobile lab, firefighters can type and classify substances on-site



**Community Events** 

Firefighters enjoy meeting residents at various community events



Auto X Corona Fire conducts an annual vehicle extrication seminar that attracts attendees from all over the United States and internationally. 2018 marked the event's 40 year anniversary

## **Peer Support**



The Peer Support Team provides for the overall health and wellness of Corona Fire Department's greatest asset - its people

## Youth Intervention



Prevention staff work to change youth fire setting behavior



Station tours

Firefighters conduct station tours for groups such as schools, activity groups and businesses



## The Mission of the Corona Fire Department is to prevent or minimize the loss of life, damage to the

environment and loss of property from the adverse effects of fire, medical emergencies, and hazardous conditions.

### Thank You For Your Service

In 2018 Corona Fire said goodbye to six members of our fire family who helped us achieve that mission throughout their careers.

We wish them well in their retirement!

Fire Chief David Duffy 21 years

Captain John Mendoza 31 years

> Captain Dale Platt 31 years



Engineer Steve Wilford 30 years

**Engineer Mike Ponn** 30 years

Engineer Chuck Tierney 28 years

Firefighter-Paramedic Anita Jackson 14 years

## Thank You For Your Support

As a Department, we also thank the community for your outpouring of support and encouragement. We look forward to serving you in 2019!



